

From: [Roberts, Kris D.](#)
To: [Martin Hestmark](#); [Glatt, Dave D.](#)
Cc: [Fewless, Dennis R.](#); [Kate Fay](#)
Subject: RE: Sampling Suggestions
Date: 11/06/2012 01:50 PM

Dave and Martin:

Sulfide we can do, and the lab is gearing up for it. Strontium (total) we can run as well with ICP, but not strontium isotope, oxygen isotope, hydrogen isotope, or CH4 isotope analyses. Methylene blue active substance is not run by our lab. Other than that, it looks like we can get everything else.

It is no longer possible for me to collect water samples before the week after Thanksgiving. I will attempt to contact Ms. Schilke and arrange an appointment for that purpose during that week. That will give time to seek a solution to the parameters our lab cannot provide.

Kris Roberts
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From: Hestmark.Martin@epamail.epa.gov [mailto:Hestmark.Martin@epamail.epa.gov]
Sent: Tuesday, November 06, 2012 10:00 AM
To: Glatt, Dave D.
Cc: Fewless, Dennis R.; Fay.Kate@epamail.epa.gov; Roberts, Kris D.
Subject: RE: Sampling Suggestions

Dave - Thanks for the update. I think your suggestion makes sense and wondered which parameters can not be analyzed foriwithout contracting out or investing in new equipment or processes?

▼ "Glatt, Dave D." ---11/01/2012 08:04:36 AM---Martin Have discussed with our lab and they have indicated that there are several parameters that th

From: "Glatt, Dave D." <dglatt@nd.gov>
To: Martin Hestmark/R8/USEPA/US@EPA
Cc: Kate Fay/R8/USEPA/US@EPA, "Roberts, Kris D." <kroberts@nd.gov>, "Fewless, Dennis R." <dfewless@nd.gov>
Date: 11/01/2012 08:04 AM
Subject: RE: Sampling Suggestions

Martin

Have discussed with our lab and they have indicated that there are several parameters that they do not currently analyze. Some they may be able to do after some investment of time and laboratory equipment. Our next option would be to contract out, which based upon my discussion with procurement would require a bidding process taking a minimum of 45 days. My proposal is to analyze those parameters which our lab can reasonably complete and review the results. Decisions on further action will be made on the information collected to date and the analytical results. If EPA believes that certain parameters must be completed we would ask that EPA complete that task.

If you would like to discuss further do not hesitate to contact me at 701-328-5152.

Sincerely,

Dave G.

From: Hestmark.Martin@epamail.epa.gov [<mailto:Hestmark.Martin@epamail.epa.gov>]
Sent: Friday, October 26, 2012 3:37 PM
To: Glatt, Dave D.
Cc: Fay.Kate@epamail.epa.gov
Subject: Sampling Suggestions

Dave - per our conversation and per your request, here are our thoughts of what analytes would make sense to sample for in both the groundwater and surface water at the Schilke property. Let me know if you get mud additive information for the Ellis 5602-12-17H well and we could look at the additives and converse with you about what other analytes might make sense to run through the lab. Also if you think there is benefit to meeting with Jackie and going over why ND has done what they have done and what it means and you think there is benefit to having someone from EPA there with you, let me know.

(See attached file: schilke briefing to DG.docx)